REMARKS

I. Introduction

Claims 5, 6, 9-10, 14 and 17 are currently pending in this application after cancellation of claims 1-4, 7-8, 11-13 and 15-16.

Applicants note with appreciation the acknowledgement of the claim for foreign priority and the acknowledgment that all certified copies of the priority documents have been received.

Applicants also thank the Examiner for accepting the drawings filed on September 15, 2003.

II. Rejection of Claims 4, 6, 8, and 10 Under 35 U.S.C. § 112, second ¶

Claims 4, 6, 8, and 10 have been rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicants regard as the invention. In particular, the Examiner contends that in claim 4, "it is unclear how a DC-voltage component creates a low frequency interference since DC-voltage . . . has no frequency component." In response, Applicants note that claim 6, which has been amended to incorporate the features of now-canceled claim 4, recites that "the low-frequency interference component of the pressure signal is a DCvoltage component of the pressure signal," i.e., the claimed feature does not indicate or imply that the DC voltage itself has any frequency; instead, the claimed feature indicates that the component of the pressure signal caused by the DC voltage is the low-frequency interference component. This is clearly explained in the Specification: "it is advantageous to filter out low-frequency interferences in the pressure signal, particularly a DC voltage component, which stems from the rising pressure in the reservoir acted upon by the pump." (P. 2, 1. 25-29). In view of the clear explanation contained in the Specification, Applicants submit that there is no ambiguity presented by the claimed feature regarding the "DC-voltage component."

Accordingly, Applicants respectfully submit that the rejection under 35 U.S.C. § 112, second paragraph, has been overcome.

III. Allowable Subject Matter

The Examiner indicated that claims 5, 6, 9, 10 and 14 would be allowable if rewritten to overcome the rejections under 35 U.S.C. § 112, second paragraph, set forth in this Office Action and to include all of the limitations of the base claim and any intervening claims. Applicants note that the rejections under 35 U.S.C. § 112, second paragraph, have been overcome by the amendment, as indicated above. In addition, claims 5, 6 and 14 have been rewritten to be in independent form and include all of the limitations of the base claim and any intervening claims. Accordingly, claims 5, 6 and 14, as well as their dependent claims 9, 10 and 17, are in condition for allowance.

CONCLUSION

It is therefore respectfully submitted that all of the objections and rejections raised by the Examiner have been overcome, and the presently pending claims 5, 6, 9, 10, 14 and 17 are in allowable condition. Prompt reconsideration and allowance of the application are respectfully requested.

Respectfully submitted,

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Dated: December 23, 2005